[No. 6]

(SB 46)

AN ACT to amend 1949 PA 300, entitled "An act to provide for the registration, titling, sale, transfer, and regulation of certain vehicles operated upon the public highways of this state or any other place open to the general public or generally accessible to motor vehicles and distressed vehicles; to provide for the licensing of dealers; to provide for the examination, licensing, and control of operators and chauffeurs; to provide for the giving of proof of financial responsibility and security by owners and operators of vehicles; to provide for the imposition, levy, and collection of specific taxes on vehicles, and the levy and collection of sales and use taxes, license fees, and permit fees; to provide for the regulation and use of streets and highways; to create certain funds; to provide penalties and sanctions for a violation of this act; to provide for civil liability of owners and operators of vehicles and service of process on residents and nonresidents; to provide for the levy of certain assessments; to provide for the enforcement of this act; to provide for the creation of and to prescribe the powers and duties of certain state and local agencies; to repeal all other acts or parts of acts inconsistent with this act or contrary to this act; and to repeal certain parts of this act on a specific date," by amending section 722 (MCL 257.722), as amended by 1993 PA 22.

The People of the State of Michigan enact:

257.722 Maximum axle load; normal loading maximum; designating highways as adequate for heavier loading; restrictions as to tandem axle assemblies; exceptions; normal size of tires; maximum wheel load; reduction of maximum axle load on concrete pavements during March, April, and May; exemptions; suspension of restrictions; determination of gross vehicle weight and axle weights; designation of highways for operation of certain vehicles; definition; applicability of subsections (4), (6), and (11) after April 1, 2002. [M.S.A. 9.2422]

Sec. 722. (1) The maximum axle load shall not exceed the number of pounds designated in the following provisions that prescribe the distance between axles:

- (a) If the axle spacing is 9 feet or more between axles, the maximum axle load shall not exceed 18,000 pounds for vehicles equipped with high pressure pneumatic or balloon tires.
- (b) If the axle spacing is less than 9 feet between 2 axles but more than 3-1/2 feet, the maximum axle load shall not exceed 13,000 pounds for high pressure pneumatic or balloon tires.
- (c) If the axles are spaced less than 3-1/2 feet apart, the maximum axle load shall not exceed 9,000 pounds per axle.
 - (d) Subdivisions (a), (b), and (c) shall be known as the normal loading maximum.
- (2) When normal loading is in effect, the state transportation department, or a local authority with respect to highways under its jurisdiction, may designate certain highways, or sections of those highways, where bridges and road surfaces are adequate for heavier loading, and revise a designation as needed, on which the maximum tandem axle assembly loading shall not exceed 16,000 pounds for any axle of the assembly, if there is no other axle within 9 feet of any axle of the assembly.
- (3) Except as provided in subsection (10), on a legal combination of vehicles, only 1 tandem axle assembly shall be permitted on the designated highways at the gross

2000 PUBLIC AND LOCAL ACTS

permissible weight of 16,000 pounds per axle, if there is no other axle within 9 feet of any axle of the assembly, and if no other tandem axle assembly in the combination of vehicles exceeds a gross weight of 13,000 pounds per axle. When the maximum gross weight of a combination of vehicles with load does not exceed 73,280 pounds, 2 tandem axle assemblies shall be permitted on the designated highways at a gross permissible weight of 16,000 pounds per axle, if there is no other axle within 9 feet of any axle of the assembly.

- (4) The exception to the loading maximums and gross vehicle weight requirements of subsection (10) under subsection (6) for a person hauling agricultural commodities applies only if the person who picks up or delivers the agricultural commodity either from a farm or to a farm notifies the county road commission for roads under its authority not less than 48 hours before the pickup or delivery of the time and location of the pickup or delivery. The county road commission shall issue a permit and charge a fee that does not exceed the administrative costs incurred to the person containing the following:
 - (a) The designated route or routes of travel for the load.
- (b) The date and time period requested by the person who picks up or delivers the agricultural commodities during which the load may be delivered or picked up.
 - (c) A maximum speed limit of travel, if necessary.
- (d) Any other specific conditions agreed to between the parties. This subsection does not apply after April 1, 2002.
- (5) The normal size of tires shall be the rated size as published by the manufacturers, and the maximum wheel load permissible for any wheel shall not exceed 700 pounds per inch of width of tire.
- (6) Except as provided in this subsection and subsection (7), during the months of March, April, and May in each year, the maximum axle load allowable on concrete pavements or pavements with a concrete base shall be reduced by 25% from the maximum axle load as specified in this chapter, and the maximum axle loads allowable on all other types of roads during these months shall be reduced by 35% from the maximum axle loads as specified. The maximum wheel load shall not exceed 525 pounds per inch of tire width on concrete and concrete base or 450 pounds per inch of tire width on all other roads during the period the seasonal road restrictions are in effect. Until April 1, 2002, this subsection does not apply to vehicles transporting agricultural commodities on a highway, road, or street under the jurisdiction of a local road agency.
- (7) The state transportation department for roads under its jurisdiction and a county road commission for roads under its jurisdiction may grant exemptions from seasonal weight restrictions for milk on specified routes when requested in writing. Approval or denial of a request for an exemption shall be given by written notice to the applicant within 30 days after the date of submission of the application. If a request is denied, the written notice shall state the reason for denial and alternate routes for which the permit may be issued. The applicant shall have the right to appeal to the state transportation commission or the county road commission. These exemptions shall not apply on county roads in counties that have negotiated agreements with milk haulers or haulers of other commodities during periods of seasonal load limits before April 14, 1993. This subsection does not limit the ability of these counties to continue to negotiate such agreements.
- (8) The state transportation department, or a local authority with respect to highways under its jurisdiction, may in its discretion suspend the restrictions imposed by this section when and where conditions of the highways or the public health, safety, and welfare warrant suspension, and impose the restricted loading requirements of this section on designated highways at any other time that the conditions of the highway require.

- (9) For the purpose of enforcement of this act, the gross vehicle weight of a single vehicle and load or a combination of vehicles and loads, shall be determined by weighing individual axles or groups of axles, and the total weight on all the axles shall be the gross vehicle weight. In addition, the gross axle weight shall be determined by weighing individual axles or by weighing a group of axles and dividing the gross weight of the group of axles by the number of axles in the group. Pursuant to subsection (10), the overall gross weight on a group of 2 or more axles shall be determined by weighing individual axles or several axles, and the total weight of all the axles in the group shall be the overall gross weight of the group.
- (10) The loading maximum in this subsection applies to interstate highways, and the state transportation department, or a local authority with respect to highways under its jurisdiction, may designate a highway, or a section of a highway, for the operation of vehicles having a gross vehicle weight of not more than 80,000 pounds that are subject to the following load maximums:
 - (a) Twenty thousand pounds on any 1 axle, including all enforcement tolerances.
 - (b) A tandem axle weight of 34,000 pounds, including all enforcement tolerances.
 - (c) An overall gross weight on a group of 2 or more consecutive axles equaling:

$$W = 500 \qquad \frac{\underline{LN}}{N-1} + 12N + 36$$

where W = overall gross weight on a group of 2 or more consecutive axles to the nearest 500 pounds, L = distance in feet between the extreme of a group of 2 or more consecutive axles, and N = number of axles in the group under consideration; except that 2 consecutive sets of tandem axles may carry a gross load of 34,000 pounds each if the first and last axles of the consecutive sets of tandem axles are not less than 36 feet apart. The gross vehicle weight shall not exceed 80,000 pounds including all enforcement tolerances. Except for 5 axle truck tractor, semitrailer combinations having 2 consecutive sets of tandem axles, vehicles having a gross weight in excess of 80,000 pounds or in excess of the vehicle gross weight determined by application of the formula in this subsection shall be subject to the maximum axle loads of subsections (1), (2), and (3). As used in this subsection, "tandem axle weight" means the total weight transmitted to the road by 2 or more consecutive axles, the centers of which may be included between parallel transverse vertical planes spaced more than 40 inches but not more than 96 inches apart, extending across the full width of the vehicle. Except as otherwise provided in this section, vehicles transporting agricultural commodities shall have weight load maximums as defined in this subsection.

(11) As used in this section, "agricultural commodities" means those plants and animals useful to human beings produced by agriculture and includes, but is not limited to, forages and sod crops, grains and feed crops, field crops, dairy and dairy products, poultry and poultry products, cervidae, livestock, including breeding and grazing, equine, fish, and other aquacultural products, bees and bee products, berries, herbs, fruits, vegetables, flowers, seeds, grasses, nursery stock, mushrooms, fertilizer, livestock bedding, farming equipment, and fuel for agricultural use. The term "agricultural commodities" shall not include trees and lumber. This subsection does not apply after April 1, 2002.

This act is ordered to take immediate effect. Approved February 24, 2000. Filed with Secretary of State February 24, 2000.